## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor		19226/2282 (R-5782)				
		Swihart et al.				
Title	Process for Nanopartic	r Preparing Luminescent Silicon cles				
		EV 120606122 LIC				

IKANSMITTAL			Nanoparticles						
(Only for new nonprovisional applications under 37 CFR 1.53(b))			Expre	ress Mail Label No. EV 138586132 US					
APPLICATION ELEMENTS			s		Mail Stop Patent Application				
					ADDRESS TO:	Commissio		r Patents	
See MPEP chapter 600 concerning utility patent application contents.					P.O. Box 14		inin 22212 1450 •		
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	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				7. CD-ROM	or CD-R in di Program (App			
2. Applicant clain								quence Submission of	
See 37 CFR 1.2					(if applicable,			3€	
3. Specification	[Total Pa	1ges 391			a. Compu			(CRF)	
	(preferred arrangement set forth below)				b. Specification Sequence Listing on:				
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	to sequence listing,		_ (y applicable)		c.   Statem	ents verifying		ty of above copies	
or a compu	iter program listing		if applicable)	ſ				CATION PARTS	
	d of the Invention			f	о П . ·				
- Brief Sum	mary of the Invention of the Draw	on inge <i>GCC1</i>	d)					neet & document(s))	
- Brief Desc - Detailed D	escription	mgs ( <i>ij Jilet</i>	"/	- 1	10. 37 CFR			Power of	
- Claim(s)				- 1		ere is an assig		Attorney	
- Abstract of	f the Disclosure			-	11. L English 12. L Informat			ent (if applicable)  Copies of IDS	
4. Ex Drawing(s) (35		[ Total Shee		1		tion Disclosure nt (IDS)/PTO-		Citations	
<ol><li>Oath or Declaration</li></ol>		[ Total Page	es 🏻 ]		13. Prelimin			J	
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b. 🗷 Unsigned						be specifically			
	a prior application				15. Certified Copy of Priority Document(s)				
	uation/divisional w		completed)			gn priority is c		•	
	TION OF INVENT		wented a		16. ☐ Nonpublication request under 35 U.S.C.				
	I statement attached in the prior application				122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
	)(2) and 1.33(b)	300 31			PTO/SB 17.  Other:	or its equi	valent	•	
6.  Application Da		FR 1.76			17. Uther:	-			
			ropriate box, and si	upply th	he requisite inform	ation below a	nd in d	a preliminary amendment,	
or in an Application Da	ita Sheet under 37 (	CFR 1.76:							
☐ Continuation	☐ Divisional	☐ Conti	inuation-in-part (CIP)						
Prior application inform	nation:	Examiner			Group / Art U	Unit:			
								claration is supplied under	
Box 5b, is considered a pa	art of the disclosure	of the accom	panying continuation	n or div	isional application a	and is hereby in	corpor		
incorporation can only be	coneu upon when a					Application par	ıs.		
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Name	Candice J. Cleme	mi	yan grang garati in bilanda (S	.47 PM C	CANDELLINE AND THE				
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			263-1069 Fax (585) 263-1600						
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Signature	<u> </u>				D				
Candie & Clement			_	Date March 9.7			anch9,2004		
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## FEE TRANSMITTAL **FOR FY 2004**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27 558

OTAL AMOUNT OF PAYMENT	\$ 6

Complete if Known				
Application Number	To Be Assigned			
Filing Date	Herewith			
First Named Inventor	Swihart et al.			
Examiner Name	To Be Assigned			
Art Unit	To Be Assigned			
Attorney Docket No.	19226/2282 (R-5782)			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
E Check ☐ Credit Card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES					
Order  Deposit Account:		Large Entity   Small Entit			, to 1 ===		
Deposit Account 14-1138	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		
Number	1051	130	2051	65	Surcharge – late filing fee or oath		
	1052	50	2052	25	Surcharge - late provisional filing fee or cover		
Deposit	1053	130	1053	130	Surcharge - late provisional filing fee or cover sheet Non-English specification		
Account Nixon Peabody LLP	1812	2,520	1812	2,520	Non English specimenton		
Name:		•		•	For filing a request for ex parte reexamination		
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner		
Charge any additional fee(s)	1251	110	2251	55	action  Extension for reply within first month		
Charge fee(s) indicated below, except for the filing fee	1252	420	2252	210	Extension for reply within second month		
to the above-identified deposit account.	1253	950	2253	475	Extension for reply within third month		
FEE CALCULATION	1254	1,480	2254	740	Extension for reply within fourth month		
1. BASIC FILING FEE	1255	2,010	2255	1,005	Extension for reply within fifth month		
Large Entity Small Entity	1401	330	2401	165	Notice of Appeal		
Fee Fee Fee Fee Description	1402	330	2402	165	Filing a brief in support of an appeal		
Code (\$) Code (\$) Fee Paid	1403	290	2403	145	Request for oral hearing		
1001 770 2001 385 Utility filing fee 385	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1001 770 2001 303 Othery ming lee	1452	110	2452	55	Petition to revive unavoidable		
1002 340 2002 170 Design filing fee	1453	1,330	2453	665	Petition to revive – unintentional		
1003 530 2003 265 Plant filing fee	ł	-	1				
1004 770 2004 385 Reissue filing fee	1501 1502	1,330 480	2501	665	Utility issue fee (or reissue)		
1005 160 2005 80 Provisional filing fee	1503	640	2502	240 320	Design issue fee Plant issue fee		
SUBTOTAL (1) \$385.00	1460	130	1460	130	Petitions to the Commissioner		
\$0B101AL(1) \$385.00							
A CYTE A CLAMA SEED SOR LITTLE TO A PROCESS	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1806 8021	180 40	1806 8021	180 40	Submission of Information Disclosure Strnt Recording each patent assignment per property		
Extra Claims below Fee Paid	0021	40	8021	40	(times number of properties)		
Total Claims $36$ $-20** = 16$ $X$ $9$ $= 144$	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
Independent	1810	770	2810	385	For each additional invention to be examined		
Claims Multiple Dependent X = 0		770	2001	205	(37 CFR 1.129(b))		
Multiple Dependent X = 0	1801	770	2801	385	Request for Continued Examination (RCE)		
Large Entity Small Entity	1802	900	1802	900	Request for expedited examination of a design		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)			ļ		application		
1202 18 2202 9 Claims in excess of 20	Other-	fee (speci	fy)		<u> </u>		
1201 86 2201 43 Independent claims in excess of 3							
1201 60 2201 43 Independent claims in excess of 3	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
1203 290 2203 145 Multiple dependent claim, if not paid							
1204 86 2204 43 ** Reissue independent claims over original patent	CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]						
1205 18 2205 9 ** Reissue claims in excess of 20 and	l herel	y certify	that this	correspond	ence is being:		
over original patent	deposited with the United States Postal Service on the date shown below with sufficient						
SUBTOTAL (2) \$ 273					mail in an envelope addressed to: Mail Stop, tents, P. O. Box 1450, Alexandria, VA 22313-1450		
**or number previously paid, if greater, For Reissues, see above					tile on the date shown below to the United States Patent and		
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		Det		···	S:		
		Dat	L		Signature		
					Typed or printed name		
SUBMITTED BY					Complete (if applicable)		
Name (Print/Type) Candice J. Clement	_	tration N		39,946	Telephone (585) 263-1069		
	(Attori	ney/Agen	11)				
Signature Landill The Meint					Date March 9, 7004		

## **EXPRESS MAIL CERTIFICATE**

DOCKET NO.:

19226/2282 (R-5782)

APPLICANTS:

Mark T. Swihart, Xuegeng Li, Yuanging He

TITLE:

**Process for Preparing Luminescent Silicon Nanoparticles** 

Certificate is attached to the Utility Patent Application Transmittal Letter • (1 page) (in duplicate) and Fee Transmittal (1 page) (in duplicate) of the above-named application.

**EXPRESS MAIL NUMBER:** 

EV138586132US

DATE OF DEPOSIT:

March 9, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn A. Lockett

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)